



#9

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/080,772A

DATE: 10/10/2002
TIME: 15:30:10

Input Set : N:\jumbos\huge\10080772A.RAW.txt
Output Set: N:\CRF4\10102002\J080772A.raw

3 <110> APPLICANT: Yamamoto, Janet K
4 Janelle, Jennifer White
5 Torres, Barbara A
6 Arai, Maki
7 Tanabe, Taishi
8 Pu, Ruiyu
10 <120> TITLE OF INVENTION: Materials and Methods for Detecting, Preventing, and
Treating Retroviral Infection
12 <130> FILE REFERENCE: UF-267XCI
14 <140> CURRENT APPLICATION NUMBER: US 10/080,772A
C--> 15 <141> CURRENT FILING DATE: 2002-10-01
17 <150> PRIOR APPLICATION NUMBER: US 60/270,745
18 <151> PRIOR FILING DATE: 2001-02-22
20 <160> NUMBER OF SEQ ID NOS: 68
22 <170> SOFTWARE: PatentIn version 3.1
24 <210> SEQ ID NO: 1
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27 <213> ORGANISM: Artificial Sequence
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58 atgctaattg taactacagg acgagaacct ggtgatatac cagagaattt agaacatgtt 180
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76	gatgggccta gaccgctgcc ctatccacc gctgcccaga ttatggaaat aggattaact	720
78	caagaacaac aagcggagcc cagatttgc cagactagaa tgcagtgtag agcatggat	780
80	cttgaagcac taggaaagtt ggcagccata aaagctaaat ctcccccgc agtgcattt	840
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164	atggctaatg	taactacagg	acgagaacct	ggtgatatac	cagagaattt	agaacagtta	180
166	agattgatta	tttgtgattt	acatgacaga	agagaacaat	atggatctag	taaagaaaatt	240
168	gatatggcaa	ttaccacttt	aaaagttttt	gcagtagctg	gaattttaaa	tatgactgtg	300
170	tctactgccg	cagcagctga	acacatgtat	gctcagatgg	gattagatac	cagaccatct	360
172	ataaaaagaaa	gtggggaaa	agaagaagga	cctccacagg	cttattcctat	tcaaacagta	420
174	aatggagcac	cacagtatgt	agcccttgac	ccaaaaatgg	tgtccatttt	tatgaaaaaa	480
176	gcaagagagg	ggctaggagg	tgaggaggtc	caactgtgtt	tcacagccctt	ttctgctaatt	540
178	ttaacttcaa	ctgatatggc	tacattaatt	atgtctgcgc	ctggctgtgc	agcagataaa	600
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184	caagaacaac	aagcggagcc	cagatttgca	ccagctagaa	tgcagtgtg	agcatggat	780
186	cttgaagcac	taggaaggtt	ggcagccata	aaagcttaat	ctcccccagc	agtcaattt	840
188	aagcaaggag	ctaaagagga	ttatttcctca	tttatacgata	gattatttgc	tcaaatacgat	900
190	caagagcaga	acacagctga	agtaaaagctg	tattttaaac	aatctttgag	catagccaat	960
192	gctaaccagg	attgtaaaag	ggcaatgagt	catcttaaac	cagagagtag	tttagaggaa	1020
194	aaactgagag	cctgtcaaga	ggtaggatca	ccaggatata	aatgcagg	tttagcagaa	1080
196	gctcttacaa	gggttcaagac	agttcaaaca	agaggatcta	gaccaacgtg	tttcaattgt	1140
198	aaaaaaccag	gccacctggc	caaacaatgt	agagaagcaa	agagatgtaa	caactgtgga	1200
200	aaacctggtc	acttagctgc	taattgctgg	caaagaggtt	aaaaaacc	gggaaacggg	1260
202	aagatggggc	cagctgcagc	cccgtaaac	caagtcagc	aatggtgcc	atctgcac	1320
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225	ataaaaagaaa	gtggggaaa	agaagaagga	cctccacagg	cttattcctat	tcaaacagta	420
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253	aaacctggtc	acttagctgc	taattgctgg	caaagagggaa	aaaaaacc	gggaaacggg	1260
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308	aagatggggc cagctgcagc cccggtaaac caagtgcagc aaatggtgc atctgcaccc	1320
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:55; N Pos. 307,310,313,314,316,319
Seq#:57; N Pos. 318

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 10